

place within the egg-capsule, at an early stage of the creature's existence, for no such nucleus is attached to any of the specimens in the egg-capsules at hand which are of the same size as the shells figured by Mr. Pilsbry."

In conclusion it should be stated that *Fusus proboscidiiferus* has been made the type of *Megalatractus*, a subgenus of *Hemifusus* (*Semifusus* Fischer!), by Fischer. There are good reasons for giving the group generic rank. It certainly does not belong to *Fusus*, the embryonic whorls being very different from those of the typical species of that genus. Neither can it be referred to *Hemifusus* as Fischer has done.¹ *Perostylus* will, of course, become a synonym of Fischer's group.

CATALOGUE OF LAND SHELLS OF LONG ISLAND, N. Y.

BY HENRY PRIME.

The time in making this collection embraces a number of years and I think it to be rather complete, having left no stone (or log) unturned in searching for the species. *Mesodon albolabris* and *thyroides* are dwarfed, and *Tachea nemoralis* does not compare as to size with those from Europe. The sea air may have something to do with this. The soil is of a sandy nature, as a rule, not adapted to the growth of sand snails.

Hyalinia arborea Say. Coldspring; Greenport; East Hampton; Huntington; Prospect Park, Brooklyn; Astoria; Myrtle Ave. Park, Brooklyn; Lloyd's Neck; Centerport.

Hyalinia binneyana Morse. Huntington.

Hyalinia cellaria Müll. Astoria.

Hyalinia indentata Say. Huntington.

Hyalinia milium Morse. Huntington.

Hyalinia nitida Müll. New Lots.

Limax agrestis Müll. Jamaica; Brooklyn; Huntington; Centerport.

Limax campestris Binn. Lloyd's Neck; Whitestone; Centerport.

¹ Manuel de Conch. p. 623.

Limax flavus Linn. Huntington. Was introduced in egg state among mushroom spawn. Brooklyn.

Limax maximus Linn. Brooklyn.

Patula alternata Say. Richmond Hill ; Lloyd's Neck.

Tebennophorus carolinensis, Bosc. Lloyd's Neck.

Pallifera dorsalis Binn. Lloyd's Neck.

Helicodiscus lineatus Say. Brooklyn ; Huntington ; Lloyd's Neck ; Centerport.

Pupa contracta Say. Huntington ; Lloyd's Neck.

Pupa corticaria, Say. Huntington.

Pupa fallax Say. East Marion ; Coldspring. At Coldspring this species was at one time quite abundant among the brick (of what was left of a house cellar); these being removed the colony was broken up!

Pupa pentodon Say. Huntington.

Vertigo milium Gld. Coldspring.

Vertigo ovata Say. Shelter Island ; Greenport ; Coldspring ; Huntington ; East Marion ; Myrtle Ave., Prospect Park, Brooklyn ; Centerport.

Strobila labyrinthica Say. Huntington ; Lloyd's Neck ; Centerport.

Triodopsis introferens Bld. New Lotts. *Two* specimens were found *without the animal*, might they have been the playthings of some children?

Mesodon albolabris Say. New Lotts ; Huntington ; Oyster Bay ; Prospect Park, Brooklyn.

Mesodon thyroides Say. Lloyd's Neck ; Prospect Park, Brooklyn ; Astoria ; Huntington ; New Lotts ; Richmond Hill.

Vallonia pulchella Müll. Huntington ; Centerport ; Coldspring ; Prospect Park, Brooklyn.

Tachea nemoralis. Yellow, plain, Flushing ; yellow, 2 bands, Astoria ; yellow, 4 bands, Flushing. A colony existed sometime since on Lloyd's Neck, but that locality being used as a public picnic ground, they in time *removed*.

Punctum minutissimum Lea. Coldspring.

Succinea avara Say. Coldspring.

Succinea aurea? Lea. Peconic.

Carychium exiguum Say. Huntington ; Centerport.

Melampus bidentatus Say. Lloyd's Neck ; Huntington ; White-stone ; Coney Island ; Eaton's Neck.